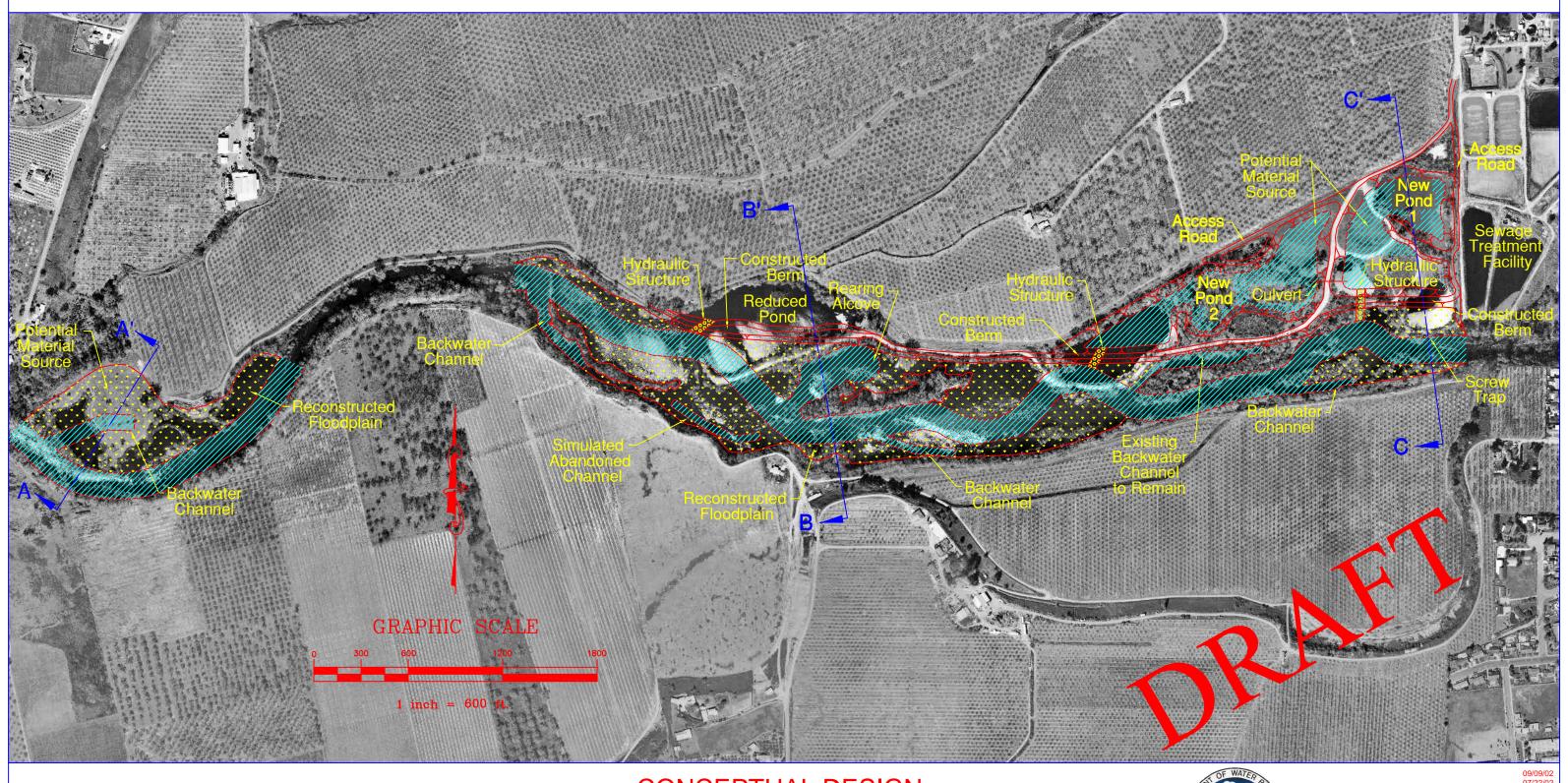
APPENDIX A Conceptual Design Drawings

OAKDALE RECREATION AREA RESTORATION PROJECT

Stanislaus River



CONCEPTUAL DESIGN
Alternative 1
Floodway Widening & Rearing Habitat Restoration



HECKED BY:

K. Faulkenberry

A-2

-Backwater Channel Section A-A' Constructed Floodplain Constructed Floodplain **Existing Grade Existing Channel** fill **Finished Grade** Constructed – Floodplain Channel Rearing Alcove - Constructed Alignment Berm Existing Grade Section B-B' Finished Grade 1'-2' deep **Finished Grade** Existing Grade **New Pond** Section C-C' Constructed Berm Slope ~ Protection Finished Grade Channel -Alignment **CONCEPTUAL DESIGN X-SECTIONS** Alternative 1 снескер ву: **K. Faulkenberry** R. Lampa

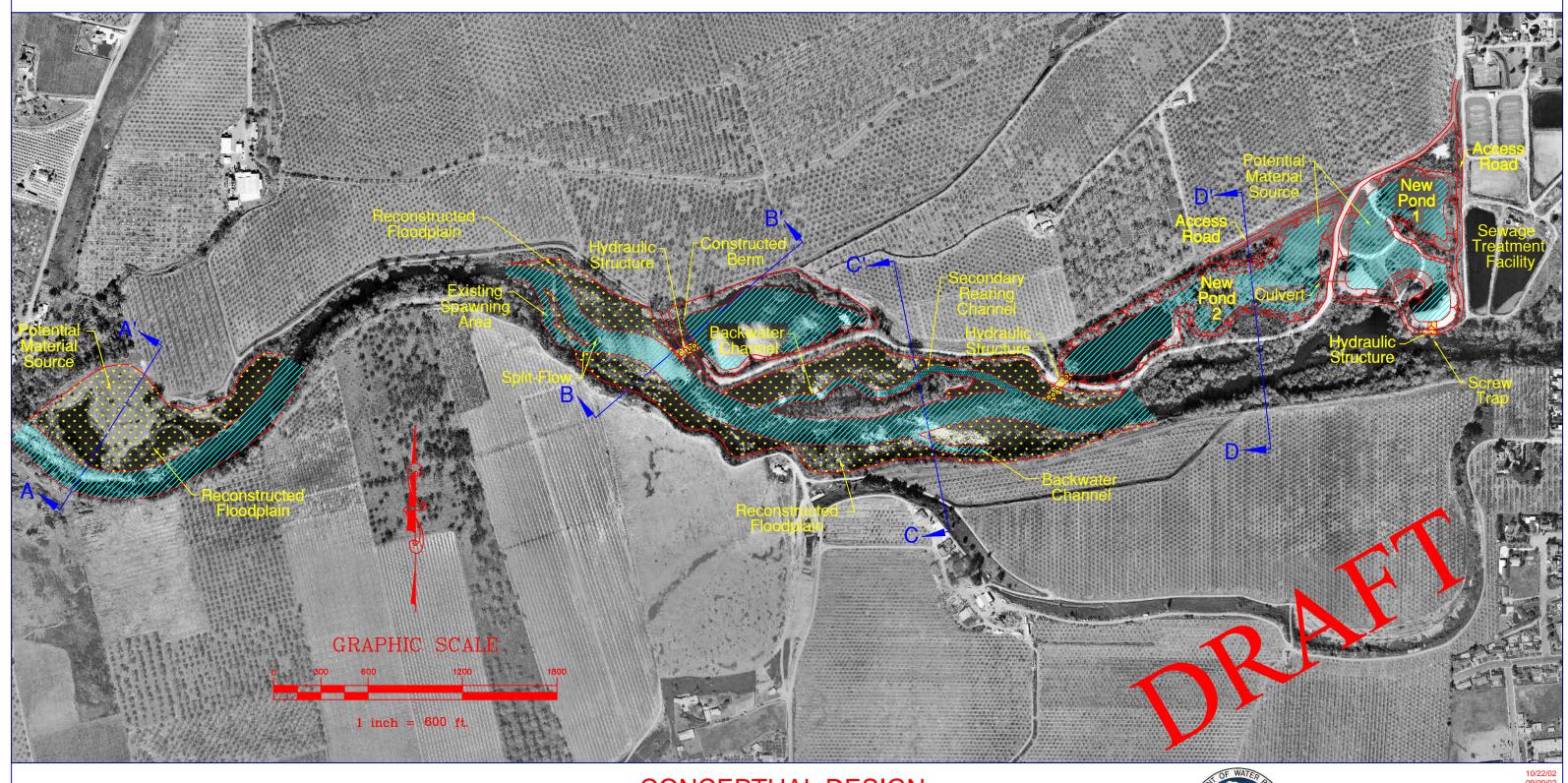
Floodway Widening & Rearing Habitat Restoration

January 2, 2002

A-3

OAKDALE RECREATION AREA RESTORATION PROJECT

Stanislaus River



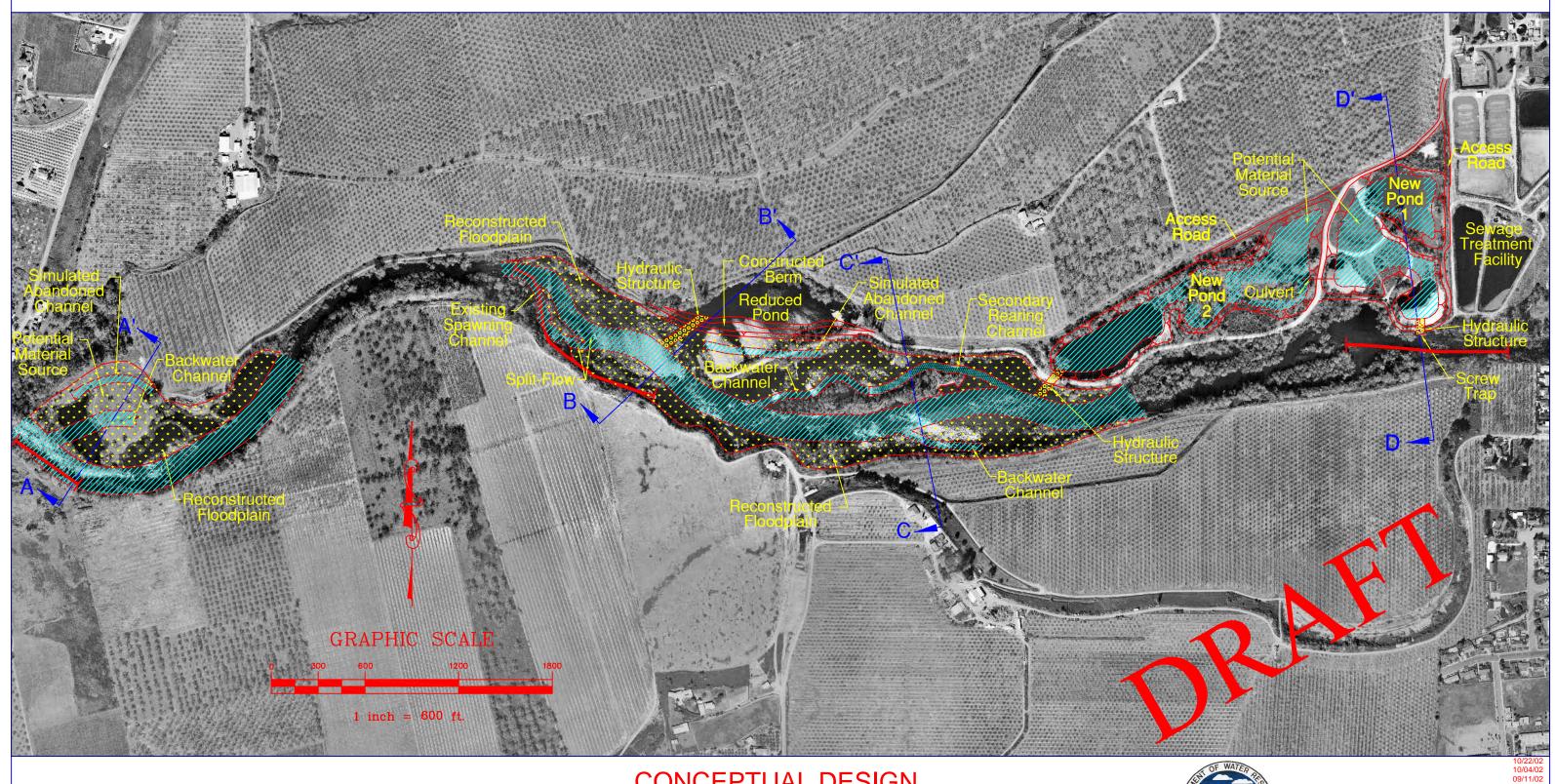
CONCEPTUAL DESIGN
Alternative 2
Pond Isolation & Rearing Habitat Restoration



Section A-A' Constructed Floodplain **Existing Grade Existing Channel Finished Grade** Section B-B' **Existing Grade** Constructed Berm Constructed Floodplain -Channel Alignment **Existing Grade** Section C-C' Secondary -Rearing Channel -Backwater Channel -Channel Alignment Access Road New Pond **Existing Grade** Section D-D' **Existing Channel** cut Finished Grade **CONCEPTUAL DESIGN X-SECTIONS** Alternative 2 R. Lampa CHECKED BY: K. Faulkenberry Pond Isolation & Rearing Habitat Restoration May 2, 2002 A-5

OAKDALE RECREATION AREA RESTORATION PROJECT

Stanislaus River



CONCEPTUAL DESIGN
Alternative 3
Floodplain Construction & Rearing Habitat Restoration

K. Faulkenberry

A-6

R. Lampa

May 2, 2002

